

Bug-Proof Lesson Plan

YOUR NAME:	Christopher Coleman
Pick a lesson from your unit in Dr. Grace's class. Write a short summary of that lesson plan. Be sure to describe what technology you plan for your students (and you) to use:	Lesson 2 where the students are dealing with iMovie. A hot bed for unfortunate technology failures.
<i>GNAT</i>	
Look at the class list of possible problems and pick one (or make up your own) that is something that is a temporary problem/issue that could happen to your equipment (the teacher's computer) that would affect your plan. The technology might get fixed before your lesson is over, but might not. What "bug" did you pick:	The problem I have chosen is audio is not working properly or at all.
What could you do that would allow the learning to continue without the technology or in a modified way?	In order to fix this I will have a pair of external speakers at my desk that will not sound as good as the speakers that I'm supposed to use but will do the trick.
What do you need to do ahead of time so that plan could be carried out? (Do you need handouts? Other materials? ...)	All I need to do is make sure my external speakers work and are where I have stored them.
<i>BLACK FLY</i>	
Look at the class list of possible problems and pick one (or make up your own) that is something that is an all-day problem/issue that could happen to you or your students' equipment that would affect your plan. What "bug" did you pick:	Laptop crashes in the middle of presentation and it would take too much time to open everything back up again while rebooting the computer.
What could you do that would allow the learning to continue without the technology or in a modified way?	Have backups uploaded already on a wiki, or have the students have flashdrives. If the students imovie is on YouTube then we can simply grab another students laptop (or my own) and plug that in while opening their video.
What do you need to do ahead of time so that plan could be carried out? (Do you need handouts? Other materials? ...)	All I would need to do ahead of time is make sure that it is uploaded to a wiki or flashdrive. As long as there is a backup of it somewhere and within reach.
<i>DEADLY ASIAN HORNET</i>	
Look at the class list of possible problems and pick one (or make up your own) that is something that is a	The student uploaded their video to youtube although there is only audio and no video. Something went terribly wrong during the upload

multi-day problem/issue that could happen to you and your students' equipment that would affect your plan. What "bug" did you pick:	process.
What could you do that would allow the learning to continue without the technology or in a modified way?	First I would stop immediately there and improvise into learning some other new material or simply move into the next students presentation. This is the worst case scenario since there is no way to fix it, and it was not the students fault (simply could have been they did not have enough bandwidth when uploading and it crashed in the process, but youtube did not say anything). Fixing it would take up too much time since they would have to reupload it. What I could do if the student was having difficulty uploading it, is upload it to my flash drive and upload it for them later to be positive that it works.
What do you need to do ahead of time so that plan could be carried out? (Do you need handouts? Other materials? ...)	In order for this to work ahead of time I obviously will need a lesson plan. A list of each student who is presenting and what position they are in the presenting order will quickly remedy this problem.